

2634.  
1 for

Attorney's Docket No. PD-00W022

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Miller  
Serial No. 10/047,100  
Filed: 01/14/2002  
Title: SYSTEM AND METHOD FOR  
SUBBAND BEAMFORMING  
USING ADAPTIVE WEIGHT  
NORMALIZATION

Art Unit: 2634  
Examiner: Chin, Stephen  
Date: January 27, 2004

### STATUS INQUIRY

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

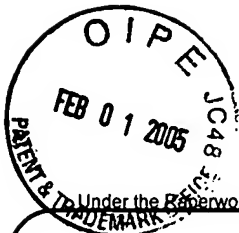
The above-identified application was filed on 01/14/2002 with the U.S. Patent and Trademark Office. The application was published on 07/17/2003 and the Publication No. is US-2003-0133524 A1. To date, no further communication has been received. Information as to the present status of the above-identified application is respectfully requested.

Registration No. 30,021

  
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PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031  
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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

2

Application Number

10/047,100

Filing Date

01/14/2002

First Named Inventor

Miller

Art Unit

2634

Examiner Name

Chin, Stephen

Attorney Docket Number

PD-00W022

**ENCLOSURES (Check all that apply)**☐

Fee Transmittal Form

☐

Fee Attached

☐

Amendment/Reply

☐

After Final

☐

Affidavits/declaration(s)

☐

Extension of Time Request

☐

Express Abandonment Request

☐

Information Disclosure Statement

☐

Certified Copy of Priority Document(s)

☐Reply to Missing Parts/  
Incomplete Application☐Reply to Missing Parts  
under 37 CFR 1.52 or 1.53☐

Drawing(s)

☐

Licensing-related Papers

☐

Petition

☐Petition to Convert to a  
Provisional Application☐

Power of Attorney, Revocation

☐

Change of Correspondence Address

☐

Terminal Disclaimer

☐

Request for Refund

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CD, Number of CD(s) \_\_\_\_\_

☐ Landscape Table on CD☐

After Allowance Communication to TC

☐Appeal Communication to Board  
of Appeals and Interferences☐Appeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)☐

Proprietary Information

☒

Status Letter

☒Other Enclosure(s) (please identify  
below):

- postcard

Remarks

If there are any debits or credits, please apply to Raytheon deposit account 50-0616.

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name

Raytheon Company

Signature

Printed name

Leonard A. Alkov

Date

01/27/2005

Reg. No.

30,021

**CERTIFICATE OF TRANSMISSION/MAILING**

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